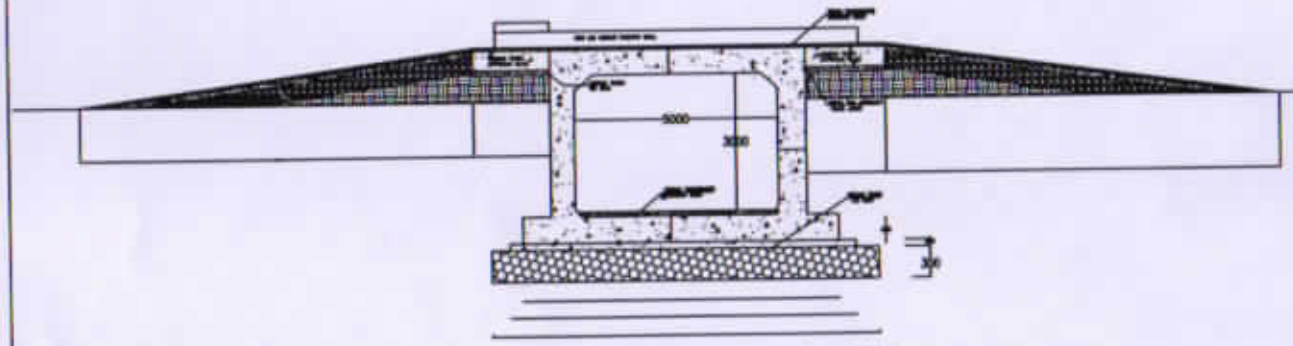
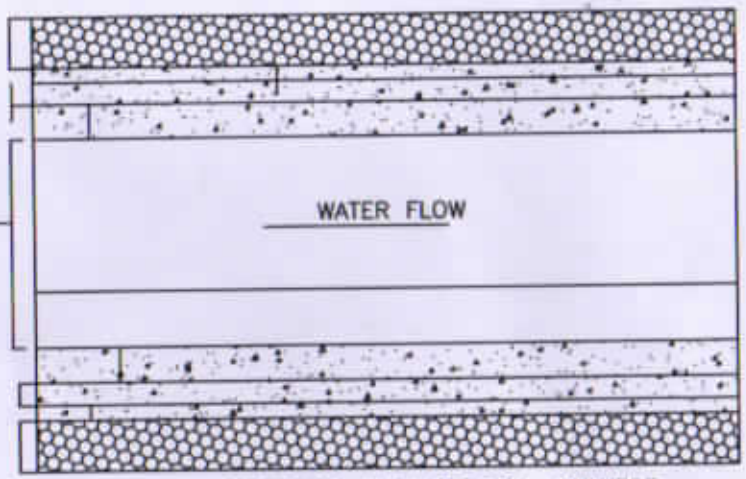
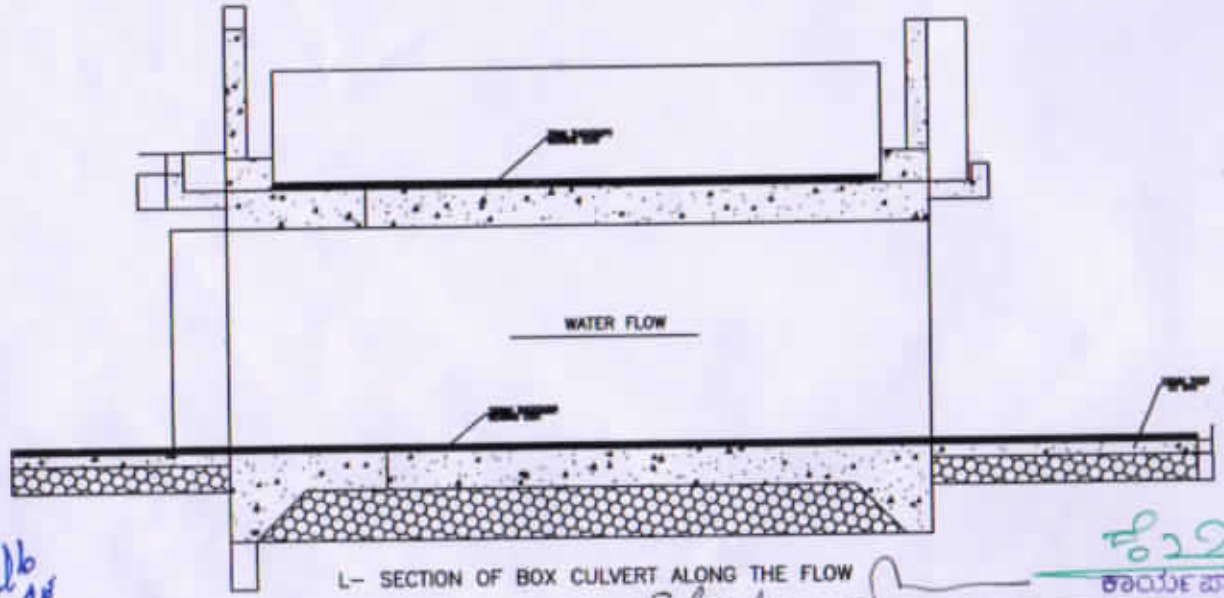


CROSS SECTION OF BOX CULVERT



SECTIONAL PLAN OF BOX CULVERT



L– SECTION OF BOX CULVERT ALONG THE FLOW

NOTES:

- THIS DRAWING INDICATES THE GENERAL DETAILS OF BOX CULVERT
- ALL DIMENSION ARE IN MM AND LEVELS ARE IN METERS.
- DIMENSION ARE NOT TO BE SCALED,WRITTEN DIMENSION SHALL BE FOLLOWED.
- GRADE OF CONCRETE FOR PCC SHALL BE M-10 UNLESS OTHERWISE SPECIFIED.
- GRADE OF CONCRETE FOR RCC SHALL BE M-30.
- REINFORCEMENT BARS SHALL BE HIGH YIELD STRENGTH DEFORMED BARS CONFORMING TO IS 1786
- MINIMUM COVER TO REINFORCEMENT SHALL BE 50MM
- THE LOCATION AND PROVISION OF CONSTRUCTION JOINT SHALL BE APPROVED BY ENGINEER INCHARGE.
- THE CONCRETE OPERATING SHALL BE CARRIED OUT CONTINUOUSLY UP TO THE CONSTRUCTION JOINT.

LEGEND :-

DATE	NO.	REVISION	DRAWN	CHECKED	APPROVED

PREETHI CAD CONSULTING ENGINEERS

BRUHATH BANGALORE MAHANAGARA PALIKE

TYPICAL CROSS SECTION OF RCC BOX CULVERT/BRIDGE IN BASAVANAGUDI ZONE

Construction of RCC box drain across storm water drain at NH-Bac junction along Aresikere main road in ward no 12 Basavanagudi zone.

DRG.NO.: | REV. R0 | JOB.NO.: DSA | SCALE: 1:1000

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